

## ABSTRACT OF THE DISCLOSURE

Deterioration of transmission efficiency due to a change in modulation scheme is prevented. A terminal apparatus determines a line which is to be given the priority between an uplink or downlink, according to an application activating operation from an operator, and then makes a request accordingly to a base station apparatus. The base station apparatus detects a request signal on a downlink or uplink to be prioritized. If the request signal indicates that the downlink be prioritized, the execution of a processing of changing a transmission rate of the uplink involving the stoppage of the downlink is cancelled. If the request signal indicates that the uplink be prioritized, the execution of a processing of changing a transmission rate of the downlink involving the stoppage of the uplink is cancelled.